

## CLAIMS

I claim:

1. An automatic window washing system for selectively cleaning a window of a dwelling, the window being mounted in a dwelling wall having an inner surface and an outer surface, said system comprising:

a window squeegee assembly being attached to said outer surface, said assembly including;

a pair of supports, each of said supports being elongated and attached to the outer surface of the dwelling in a vertical orientation, said supports being positioned on either side of said window;

an elongated blade comprising an elastomeric material being attached to and extending between said supports, said blade having a contacting edge abutting an outer surface of the window;

a driving assembly being mechanically coupled to said pair of supports for selectively moving said blade upwardly or downwardly;

a liquid dispenser for selectively dispensing liquid on said window being attached to the outer surface of the dwelling wall adjacent to an upper edge of the window, said liquid dispenser including a horizontally orientated tubular member having a plurality of outlets directed toward the window; and

a reservoir being fluidly coupled to said dispenser by a conduit.

2. The system of claim 1, wherein each of said supports includes an upper pulley, a lower pulley and a cable forming a loop and extending around said upper and lower pulleys, said blade having a first end attached

to a first of said cables and a second end attached to a second of said cables.

3. The system of claim 2, wherein said contacting edge is pointed and angled downward with respect to the window.

4. The system of claim 2, wherein said driving assembly includes a pair of motors each mechanically coupled to one of said upper pulleys and an actuator for selectively causing said motors to simultaneously rotate said upper pulleys in a first direction or a second direction.

5. The system of claim 4, wherein said actuator is mounted on the inner surface of the dwelling wall.

6. The system of claim 1, further including a valve being fluidly coupled to said conduit for selectively opening or closing said conduit.

7. The system of claim 6, wherein said reservoir is mounted on the inner surface of the dwelling wall and above the window.

8. The system of claim 7, wherein said valve is positioned adjacent to said reservoir.

9. The system of claim 1, further including a covering being removably attached to the outer surface of the dwelling wall for covering each of said pair of supports and said liquid dispenser.

10. The system of claim 9, further including a trough being removably attached to the outer surface of the dwelling wall and

positioned below the window, said trough having an open upper side for retaining water released by said liquid dispenser.

11. The system of claim 1, further including a trough being removably attached to the outer surface of the dwelling wall and positioned below the window, said trough having an open upper side for retaining water released by said liquid dispenser.

12. An automatic window washing system for selectively cleaning a window of a dwelling, the window being mounted in a dwelling wall having an inner surface and an outer surface, said system comprising:

- a window squeegee assembly being attached to said outer surface, said assembly including;

- a pair of supports, each of said supports being elongated and attached to the outer surface of the dwelling in a vertical orientation, said supports being positioned on either side of said window, each of said supports including an upper pulley, a lower pulley and a cable forming a loop and extending around said upper and lower pulleys;

- an elongated blade comprising an elastomeric material being attached to and extending between said supports, said blade having a first end attached to a first of said cables and a second end attached to a second of said cables, said blade having a contacting edge abutting an outer surface of the window, said contacting edge being pointed and being angled downward with respect to the window;

- a driving assembly being mechanically coupled to said pair of supports for selectively moving said blade upwardly or

- downwardly, said driving assembly including a pair of motors each mechanically coupled to one of said upper pulleys and an actuator for selectively causing said motors to simultaneously rotate said upper pulleys in a first direction or a second direction, said actuator being mounted on the inner surface of the dwelling wall;
- a liquid dispenser for selectively dispensing liquid on said window being attached to the outer surface of the dwelling wall adjacent to an upper edge of the window, said liquid dispenser including a horizontally orientated tubular member having a plurality of outlets directed toward the window;
- a reservoir being fluidly coupled to said dispenser by a conduit, a valve being fluidly coupled to said conduit for selectively opening or closing said conduit, said reservoir being mounted on the inner surface of the dwelling wall and above the window;
- a covering being removably attached to the outer surface of the dwelling wall for covering each of said pair of supports and said liquid dispenser; and
- a trough being removably attached to the outer surface of the dwelling wall and positioned below the window, said trough having an open upper side for retaining water released by said liquid dispenser.